2002

Virginia Department of Transportation Daily Traffic Volume Estimates

Jurisdiction Report

79

Richmond County Town of Warsaw

Prepared By

Virginia Department of Transportation Mobility Management Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Mobility Management Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people at VDOT Mobility Management's Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT's Mobility Management Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

Peak Hour: The estimate of the traffic volume for the 30th highest traffic volume occurring in a one-year period divided by the AADT for the same one-year period.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During 12 Months of Continuous Traffic Data
- B Factor based on 30th Highest Hour Observed During Less than 12 Months of Continuous Traffic Data
- Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of 30th Highest Hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the Peak Hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North
81 Interstate Route Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.

(29) US Route

7 Virginia State Route

(600) Secondary Route

Special Routes

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT ALT - Alternate Route
Wve - Wve Route connector

P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.

The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Route	Length A	ADT (QA	Year	Maintenance Area Route	Length	AADT	QA	Year
Richmond County	_0gu. 7.		-		Richmond County	_59		•	
From:	Westmoreland County Line				From:	79-601			
(3)	0.15 5	5200	G	2002	(600)	2.23	390	G	2002
To: From:	SR 203 Lyells				To: From:	79-604 SOUTH		}—	
(3)	1.46 6	6500	G	2002	(600)	0.26	460	G	2002
To:	79-653				To:	Lancaster County Line			
3		6500	N	2002	From:	SR 3			
To:	NCL Warsaw				(601)	2.90	210	R	08/22/2001
Town of Warsaw					To:	79-600			
From:	NCL Warsaw				From:	Dead End			
(3)	0.20	6500	N	2002	(602)	1.64	240	R	09/26/2001
To:	SR 3 Bus				To:	79-607		Ъ.	
	US 360, SR 3 Bus 0.11 6	6800	G	2002	(602)	0.03	340	R	09/26/2001
3 _{To:}	SCL Warsaw	5600	G	2002	To:	SR 3 EAST			
<u>. </u>	SCL Walsaw	ı			From:	SR 3 WEST			
Richmond County	SCL Warsaw	I			(602)	0.11	200	R	09/26/2001
(3)		6800	N	2002	To: From:	79-692		}—	
<u> </u>					(602)	1.10	500	R	09/26/2001
From:	79-642 Near Emmerton	7700	_	0000	To:	79-612		1	
3	3.07 3	3700	G	2002	(602)	3.00	140	R	08/22/2001
To: From:	79-692				To:	79-601		7	
(3)	2.37 3	3400	G	2002	From:	79-601			
To: From:	79-608				(603)	3.00	30	R	09/05/2001
3	2.70 3	3100	G	2002	To:	79-612		1	
To:	Lancaster County Line				From:	Dead End			
Town of Warsaw					(604)	0.60	20	R	09/05/2001
Bus From:	SR 3				To:	79-600		1	
(3)	0.77 1 2	12000 N	N 20	2002	From:	79-606			
D From:	US 360]		(605)	1.20	20	R	08/22/2001
Bus From:	0.78 1:	2000	G	2002	003)			7	
3 (360) _{To:}	E SR 3	2000	•	2002	From:	1.20 ME 79-606 0.50	20	R	08/22/2001
	ESICS				(605)	Dead End	20	٦ ``	00/22/2001
Richmond County	SR 3 Lyells				From:			1	
(203)		2700	G	2002		Dead End 1.33	200	J R	1998
Z00	Westmoreland County Line				<u>(606)</u>	1.55	200	_ ^	1990
From:	Essex County Line				From:	79-673			
360		4000	G	2002	(606)	1.75	340	_ G	2002
(300)					To:	79-608			
From:	W 79-624 0.40 1 4	4000	Α	2002	From:	Dead End			
360 S	WCL Warsaw	4000	^	2002	(607)	0.90	220	R	1998
	WCL Walsaw	I			To:	79-602 Gap Terminus 79-692 Gap Terminus			
Town of Warsaw	WCL Warsaw	1				3.25	580	」 G	2002
(360)		4000	N	2002	(607)	69-677	300	٦Ŭ	2002
300					From:	79-677			
From:	W SR 3 Bus	2000	_	2002	(607)	1.65	800	G	2002
<u> </u>	0.78 12	2000	G	2002		79-617		—	
To:	E SR 3 Bus, SR 3				(607)	0.50	550	ے G	2002
(360)		7900	G	2002	(607)	US 360		7	
To:	ECL Warsaw				From:	79-642		i	
Richmond County					(608)	1.03	160	」 G	2002
From:	ECL Warsaw	7000		0000				7	
[360]	4.59 7	7900	N	2002	From	79-610	270	一	2002
To:	79-661				(608)	0.08	270	G _	2002
<u> </u>		6000	G	2002	From:	79-613			
To:	Northumberland County Line				(608)	3.37	220	G	2002
From:	Lancaster County Line				From:	79-606		1—	
	3.16	400	G	2002		0.90	990		2002
(600)	3.10	-100			(608)	0.90	330	¬ G	2002

Route	Lengt	h AADT	QA	Year	laintenance Area Route	Length AA	DT Q/	\ Year
Richmond Co	unty				Richmond County			
	From: Dead End				From:	79-627		
(609)	1.35	80	¬ R	08/22/2001	(619)	1.42 4 8	80 G	2002
$\stackrel{\smile}{=}$	То: 79-610				To: From:	US 360		
	From: 79-647		_		(619)		10 G	2002
610	0.65	80	R	08/22/2001	To:	Westmoreland County Line		
	To: 79-657]—	-	From:	Dead End		
610	0.30	30	R	08/22/2001	(620)	0.15 1 :	30 R	08/15/2001
	Dead End; Gap Termin	us	}—		From:	SR 3		
610	0.45	40	R	08/22/2001	(620)	2.31 2 9	50 R	09/26/2001
	To: 79-641		1		Too	US 360		
610	From: 79-041 0.75	100	R	08/22/2001	(620)		40 R	09/05/2001
010	To: 79-608		1		To:	Westmoreland County Line		
	From: 79-613				From:	79-624		
(611)	1.50	170	R	08/15/2001	(621)		90 R	08/16/2001
	To: SR 3				To:	79-690 WEST		
	From: 79-602		1		From:	79-690 EAST		
612	1.30	270	R	08/22/2001	(621)	2.88 2	70 R	08/01/2001
	To: 79-616		٦		From:	79-637		
(612)	From: 79-010	300	∟ R	08/22/2001	(621)		10 R	08/01/2001
612	To: 66-600		٦ ``	00/22/2001	To	Westmoreland County Line		
	From: 79-608		Ì		From:	Dead End		
(613)	2.50	280	∟ R	08/15/2001	(622)	1.30 3	80 R	08/06/2001
013			7		To: From:	79-625		
	79-611 0.80	240	┰	08/15/2001	(622)		30 R	08/06/2001
613	To: SR 3	240	R T	06/15/2001	To	79-624 WEST		
			 		From:	79-624 EAST		
(A)	From: Dead End 0.07	40	∟ R	08/15/2001	(622)	2.10 8	80 R	08/06/2001
(614)			- '\ -	00/10/2001	From:	79-638 WEST		
	To: 79-669	400	一	00/45/0004	(622)	0.20 2 °	10 R	08/16/2001
(614)	2.20	100	R	08/15/2001	From:	79-638 EAST		
$\overline{}$	To: 79-642]—		(622)	0.70 58	80 G	2002
614)	2.17	120	R	08/15/2001	To:	Westmoreland County Line		
	To: 79-615]—		From:	79-624		
(614)	1.84	270	R	08/15/2001	(623)	1.28 4 0	00 R	08/06/2001
	To: 79-643		1		To:	Westmoreland County Line		
614)	0.70	580	— _G	2002	From:	Dead End		
	SR 3				(624)	1.20 1	10 R	1998
(614)	From: 0.35	40	R	08/15/2001	To:	SCL Warsaw		
014	-		٦ ``		Town of Warsaw			
	To 79-626 1.25	40	_	08/15/2001	From:	SCL Warsaw		4000
(614)	To: Dead End	40	٦ ``	00/13/2001	(624)		10 N	1998
	From: Dead End		1			US 360 EAST		
(45)	1.40	150	∟ R	1998	Richmond County	US 360 WEST		
615)	то 79-614	100	ר`` ד	1000	(624)		100 G	2002
	From: 79-612		-		024)			
616	3.90	80	┙ R	09/05/2001	From:	79-634 0.80 20	000 G	2002
616)	To: 66-600; 66-616		ר`` ר	00/00/2001	(624)	0.80 20	<u> </u>	2002
-	From: 79-607		i		From:	79-621		0000
(617)	0.80	770	∟ G	2002	(624)	1.10 1 5	500 G	2002
011	To: US 360		٦		To: From:	79-676		
	From: 79-661		i		(624)	3.27 12	200 G	2002
618)	1.00	290	∟ R	09/05/2001	From:	79-636 NORTH	<u> </u>	
010	To: Northumberland County		٦ ՝` ٦	30.00.2001	(624)		50 G	2002
	From: SR 3	•	ì		To:	79-638 SOUTH		
(619)	3.10	460	∟ G	2002	From:		80 G	2002
019	то 79-627	700	٦Ĭ	2002	(624)	79-638 NORTH		2002
-	17 021		-			,, 05011010111		

Route	I enath	AADT	QA		intenance Area Route		Length AA	DT QA	. Year		
Richmond County	Lengur	AADI	٧A	i cai	Richmond C		Length A-	וטו ער	i cai		
From:	79-638 NORTH				Kicimona C	From:	79-624 NORTH				
(624)	4.56	680	G	2002	(636)			10 R	08/09/2001		
To:	Westmoreland County Line)				To:	79-637				
From:	79-622		T			From:	Dead End	Ī			
(625)	0.65 9	R	08/06/2001	(637)			30 R	08/06/2001			
To:	Dead End		1		00.)	To:	79-624 WEST				
From:	SR 3					From:	79-624 EAST		_		
626) _{To:}	0.40	100	R	08/15/2001	637)		1.50 2 3	30 R	08/06/2001		
To:	79-614					To: From:	79-636				
From:	79-619				(637)		2.44 2 3	30 R	08/01/2001		
(627)	2.14	350	R	09/05/2001		To:	79-690 WEST				
	US 360		1			From:	79-690 EAST		00/04/2004		
From:	0.06	370	┙ R	09/05/2001	(637)	To:	1.50 1 :	30 R	08/01/2001		
627) _{To:}	79-661		7 ``	00/00/2001							
From:	Dead End					From:	Dead End		00/00/0004		
(628)	0.70	110	∟ R	1998	(638)	To:	3.00 2 3 79-624 SOUTH	30 R	08/06/2001		
To:	US 360		ק '`	1000		From:	79-624 MID				
From:	79-620				(638)			30 G	2002		
629	0.17	220	∟ R	09/05/2001		To:	79-639				
029			- ·`	00/00/2001	620	From:		20 G	2002		
From:	79-695 0.26	170	┰	00/05/2004	638)	To:	79-622 EAST	<u> </u>			
629) _{To:}	Dead End	170	٦ ^٢	09/05/2001		From:	79-622 WEST		_		
P			1		(638)			120 R	08/06/2001		
Prom.	Dead End 1.25	90	⅃ R	08/15/2001		To:	79-624 NORTH				
630	1.20	90	_ ĸ	06/15/2001		From:	79-638		-		
From:	79-660		┵		(639)		0.45 6	0 R	08/06/2001		
630	1.41	380	G	2002		To:	Dead End				
To:	79-631]—			From:	79-636				
630)	1.69	840	_ G	2002	(640)			00 R	08/01/2001		
Tn·	SR 3					To:	79-624				
From:	Dead End		J					From:	79-642		
(631)	1.30	210	R R	1998	(641)		1.10 9	0 R	08/22/2001		
To:	79-630		<u> </u>			To:	79-610				
From:	Dead End		R	1998		From:	Dead End				
(632)	1.79	160			(642)		0.04 2	0 R	1998		
To: From:	79-679]—			From:	79-665				
632) _{To:}	0.07	250	_ R	1998	642		0.01 6	0 R	1998		
To:	39-698					To: From:	79-681				
_	79-698 0.78	500	┙╻	08/15/2001	(642)		1.10 2 0	60 R	08/22/2001		
(632)	SR 3	300	¬ ``	00/13/2001		To:	79-641				
From:	79-637		 		(642)	From:		30 G	2002		
	2.51	10	J R	08/01/2001	042	From					
633) _{To:}	79-690	10	ר' ר	00/01/2001	640		79-608 0.70 4 3	20 G	2002		
From:	Dead End		i		(642)				2002		
634)	0.55	50	R	1998		From:	79-614	<u></u> _	2002		
034)			- ·`	1000	(642)		2.28 50	60 G	2002		
From:	79-636 4.06	360	G	2002		From:	79-651				
634) _{To:}	79-624	360	٦ ۵	2002	(642)	_		10 G	2002		
			+			To:	SR 3				
635)	79-624 1. 4 1	140	┙╻	08/01/2001		From:	79-614				
(635)	79-636	140	¬ ``	00/01/2001	(643)			30 R	1998		
From:						To:	Dead End				
	79-634 1.70	170	_ L	08/09/2001		From:	Dead End				
636		170	_ ^	00/03/2001	(644)	T .	0.46 150	50 R	09/05/2001		
From:	79-640		J_	00/67/77		To:	79-656				
(636)	0.32	220	¬ R	08/09/2001		From:	Dead End		00/20/5==		
	79-624 SOUTH		1		(645)	To:		10 R	08/06/2001		
						10:	Westmoreland County Line				

Route	Length	AADT	QA		Route	Length AAD	T QA	Year	
Richmond County	_				Richmond County				
From:	US 360			<u> </u>	From:	Dead End			
(646)	0.55	60	R	08/06/2001	(659)	0.50 20	R	08/01/2001	
To:	0.55 MN US 360]—		To	79-690			
646) From:	0.99	60	R	08/06/2001	From:	Dead End			
To:	79-621				(660)	0.35 70	R	1998	
From:	Dead End			_	From:	79-672			
647	0.80	110	R	1998	(660)	0.15 140	R	1998	
To:	79-648		Т		То:	79-630			
647)	0.90	170	R	1998	From:	US 360			
To:	70.610		7		(661)	1.90 520	R	09/05/2001	
From:	79-610 2.40	310	R	08/22/2001	To:	79-627			
647) _{To:}	79-608	310	┑┈	00/22/2001	(661)	0.08 40	_R	09/05/2001	
From:			1		To:	Dead End	\neg		
	79-647	40	┙	1000	From:	79-661	Ì		
648) _{To:}	0.70 Dead End	40	R ¬	1998	(662)	0.70 170	\square R	09/05/2001	
	Dead Elid				To:	79-619	╗¨	00/00/2001	
Town of Warsaw	US 360 EAST		T		From:	79-620			
(649)	0.34	180	∟ R	09/11/2001	(663)	1.00 60	R	1998	
To:	US 360 WEST	100	ר '` ד	00/11/2001	Tn-	Dead End	一 ``	1000	
Did 10 d	00 300 11201				From:				
Richmond County	Dead End		I		$\widehat{}$	79-637 0.45 100	ᆜᅟ	08/01/2001	
(650)	0.90	240	R	09/05/2001	(664)	Dead End		00/01/2001	
To:	79-619		1		From	79-642			
From:	79-614					0.10 40	\tiny R	1998	
651)	0.20	30	R	08/15/2001	(665)	Dead End	→ ``	1990	
To:	0.20 3.01.70 614		7		From:		1		
From:	0.20 MN 79-614 1.92	30	R	08/15/2001	$\widehat{}$	Dead End 0.06 NA			
(651)	79-642	30	¬ ``	00/13/2001	(666)	SR 3	_		
From:			 		From:		_		
	Dead End 0.53	70	」 R ¬	08/01/2001		Dead End 0.64 20	ᆜᇽ	09/26/2001	
652	0.53	70		08/01/2001	(667)	79-653	R	09/26/2001	
From:	79-683		_				_		
652) _{To:}	1.07	110	R R	08/01/2001	From:	79-617	┙,	4000	
To:	79-636				(668)	0.15 90 US 360	R	1998	
From:	SR 3								
(653)	0.45	120	R	09/26/2001		From:	79-614		4000
To: From:	79-667]—		669)		40 R	1998	
(653)	0.45	70	R	09/26/2001		Dead End			
To:	Dead End				From:	US 360		4000	
From:	Dead End			_	(670) _{To:}	0.65 200	R	1998	
(654)	1.30	20	R	08/22/2001		79-699			
To:	79-600				From:	Dead End	_ 、	00/05/0004	
From:	Dead End				(671) _{To:}	0.45 70	—, ^к	09/05/2001	
(655)	1.25	130	R	1998		79-619			
To:	79-614				From:	Dead End		4000	
From:	Dead End		1		(672)	0.35 60	R	1998	
656	0.63	80	R	09/05/2001		79-660			
To	79-644		1		From:	Dead End			
From:	0.57	240	┙ R	09/05/2001	(673)	0.84 80	R	1998	
(656)	79-617		7 ^{``}	30.00.2001	To:	79-606			
From:	Dead End		i		From:	Dead End	\square		
(657)	Dead End 0.90	45	J R	1998	(674)	0.40 60	R	08/01/2001	
(657)	79-610		¬ '``	1000	To:	79-621			
From:			+		From:	Dead End			
	Dead End 0.52	80	J R	1998	(675)	0.61 30	R	1998	
658) _{To:}	79-619	ου	٦ ^٢	1990	To:	79-636			
	/7-017								

Route	Length	AADT	QA	Year	Route	ļ	Length	AADT	QA	Year		
Richmond County					Richmond C	County	#0. (0#.T) + 0m					
From:	79-624 0.98	40	」	4000		From:	79-637 EAST	200	٦ू	00/04/0004		
(676)		40	R T	1998	(690)		1.50	380	_ K	08/01/2001		
	Dead End					To: From:	79-633]—			
From:	Dead End	47	J _	00/05/0004	(690)		0.50	370	R	08/01/2001		
(677) _{To:}	79-607	47	R T	09/05/2001	$\stackrel{\smile}{=}$	To:	Westmoreland County Line					
From:			1			From:	Westmoreland County Line					
	Dead End	20] _	00/00/0004	691)	_	0.85	30	R	08/06/2001		
678	0.67	30	R	08/06/2001		To	Dead End					
From:	0.67 MS Dead End		\vdash			From:	SR 3 SOUTH					
678) To:	0.13	30	R	08/06/2001	(692)		0.40	380	R	09/26/2001		
To:	79-624					To: From:	79-607]—			
From:	79-632				692)		0.22	780	G	2002		
679)	0.35	90	R	1998		To:	SR 3 NORTH					
To	Dead End					From:	Dead End		Ī			
From:	Dead End				693		0.30	120	R	1998		
(680)	0.40	110	R	1998		To:	79-624					
To:	79-637					From:	79-635		I			
From:	Dead End				(694)		0.19	30	R	08/01/2001		
(681)	0.40	140	R	1998	00.)	To:	Dead End]			
To:	79-642					From:	US 360					
From:	Dead End				(695)		0.15	170	R	09/05/2001		
(682)	0.09	20	R	1998	(033)	To:	79-629		1			
To:	79-608					From:	Dead End					
From:	Dead End		1		(696)	<u> </u>	0.19	30 R	J R	08/22/2001		
(683)	0.38	10	R	1998	(090)	To:	SR 3		7 ``			
To	79-652					From:	US 360		1			
From:	79-619		1		(007)		0.66	210	J R	09/26/2001		
(684)	0.55	48	R	08/15/2001	697			210 K	- '`	03/20/2001		
To:	Dead End		1			From:	79-686			00/00/000		
From:	Dead End		T			(697)	To:	0.76	140	R	09/26/2001	
605	0.35	110	J R	1998		10.	79-620					
(685)	79-637		1	1990		From:	Dead End					
From:	79-697						(698)	_	0.36	60 R	R	1998
696	0.08	70	J R	1998		To:	79-632					
686			, ·`	1000		From:	Dead End					
From:	79-1101		┰	1000	(699)		0.13	90	_ R	1998		
(686)	0.07	90	R	1998		To:	79-670					
10.	US 360; FR-815				Town of Wa	rsaw						
From:	Dead End		J _			From:	US 360		J _			
(687)	0.12	160	R	1998	(700)	To:	0.13	190 R	R	10/17/2001		
To:	SR 3					Io:	NCL Warsaw					
From:	Dead End		J _		Richmond C	County	V		1			
(688)	0.20	40	R	1998		From:	NCL Warsaw	470	7	00/44/000		
To:	79-630		<u> </u>		(700)	(700) 0.20	Dead End	170	7 K	09/11/2001		
From:	Cul-de-Sac								<u> </u>			
(689)	0.19	60	R	1998		From:	79-610		」 _			
To·	SR 3				(701)	-	0.70	40	R	08/22/2001		
Town of Warsaw						To:	Cul-de-Sac					
From:	SR 3		J			From:	79-00704(L)/					
(690)	0.20	1000	G	2002	(702)		0.17	NA	-			
To:	NCL WARSAW		<u> </u>			To:	Cul-de-Sac/		<u> </u>			
Richmond County						From:	Dead End					
From	NCL WARSAW] _	0000	(703)		100	R	08/15/2001			
(690)	2.64	660	G	2002	To:	To:	79-704					
To:	79-621 WEST		}—			From:	Cul-de-Sac]			
(690)	2.49	430	R	08/06/2001	(704)		0.38	90	R	08/15/2001		
To:	79-637 EAST					To:	79-703					

					Richmond Ivia	intenance Area					
Route		Length	AADT	QA	Year	Rou		Length	AADT	QA	Year
Richmond C	County	79-620		1		Town of W	arsaw From:	79-1014 SOUTH		1	
705		0.04	60	⅃ R	08/15/2001		110111	79-1014 SOUTH 0.02	240	」 R	1998
(705)	To:	Dead End	- 00	ר ''	00/13/2001	(1009)			240	_ '`	1990
				+			To: From:	79-1014 NORTH		_	
\bigcirc	From:	SR 3	- 40	┙	1000	(1009)		0.06	260	R	1998
(707)	To:	0.30	40	¬ R	1998		To: From:	79-1010 SOUTH		1—	
		Dead End				(1009)	From:	0.03	320	R	1998
	From:	79-614					To:	70 1010 NODTH		_	
(708)		0.38	40	_ R	1998		From:	79-1010 NORTH 0.05	650		09/11/2001
	To:	Dead End				(1009)	To:	US 360	650	¬ ``	09/11/2001
	From:	79-630								_	
709		0.19	90	R	1998		From:	WCL WARSAW		」	
	To:	SR 3				(1010)		0.06	10	R	1998
-	From:	Dead End		T			To: From:	79-1011		_	
710	<u> </u>	0.42	60	R	08/22/2001	(1010)	110111.	0.09	100	R	1998
(110)	To:	79-606		7			To:	79-1009			
	From:	79-642		i			From:	79-1009 SOUTH			
(720)	<u> </u>	0.20	30	┙╻	08/22/2001	(1010)		0.14	30	_ R	1998
(720)	To:	Cul-de-Sac	30	¬ ``	00/22/2001		To:	79-1018			
	L	Cui-de-sac				-	From:	79-1014			
Town of Wa	rsaw	CD 2		1		(1011)	-	0.09	20	R	1998
		SR 3 0.25	70	」 R	09/11/2001		To:	79-1010		1	
(1000)	To:	Cul-de-Sac	70	┑┖	09/11/2001		From:	Dead End		1	
						(1012)	<u> </u>	0.11	60	┙ R	1998
	From:	US 360		_ لـ		(1012)				- ·`	1000
(1001)		0.75	360	G	2002		From:	79-1005			
	To:	NCL WARSAW				(1012)		0.08	110	R	1998
_	From:	SR 3					To: From:	79-1006		1	
1002		0.23	280	R	09/26/2001	(1012)	110111.	0.28	70	R	1998
	To:	79-1001					To:	Dead End			
_	From:	SR 3		1			From:	US 360; 79-1016		Ī	
(1003)		0.23	1100	R	09/11/2001	(1013)	<u> </u>	0.18	150	R	09/11/2001
	To:	US 360		7		(1013)	To:	Dead End		7 ^{''}	00/11/2001
	From:	US 360; SR 3 BUS; BEGIN LO	OOD.	i			From:			+	
(1004)	<u> </u>	0.17	300	∟ R	09/11/2001		rion.	WCL WARSAW 0.04	20	」 R	1998
(1004)				- '`	00/11/2001	(1014)		0.04	20	_ ĸ	1990
	From:	79-1036		┸			To: From:	79-1011		_	
1004		0.13	310	_ R	09/11/2001	(1014)		0.09	40	R	1998
	To:	END LOOP					To:	79-1009		1	
	From:	79-1012				(1014)	From:	0.15	46	R	1998
(1005)		0.18	30	R	1998	(1014)	To:	79-1018		٦ ``	
	To:	79-1006		_			From:			1	
(1005)	From:	0.17	80	R	1998			Cul-de-Sac 0.23	100	┙╻	09/11/2001
1005				`	1000	(1015)		0.25	100	_ '`	09/11/2001
	From:	79-1020		┵			From:	0.23 MN Cul-de-Sac			
1005	_	0.08	110	R	1998	(1015)		0.33	280	R	09/11/2001
	To:	79-690					To:	79-1036		1—	
	From:	79-1012				(1015)	From:	0.09	870	R	09/11/2001
1006		0.08	310	R	09/11/2001	(1010)	To:	US 360		1	
$\overline{}$	To	79-1005		1			From:	79-1017		i	
(1006)	From:	0.10	520	R	09/11/2001			0.40	410	∟ R	1998
1006	To:	SR 3		٦ · `		(1016)	To:	US 360	410	¬ ``	1990
	From:										
		US 360; 79-624 0.13	1900	٦ _٣	09/11/2001		From:	Dead End		_ L	4000
1007	To	Dead End	1900	٦ [~]	03/11/2001	(1017)		0.04	80	R	1998
							To: From:	79-1016			
	From:	US 360		_ L	00/07/77	(1017)	•	0.07	170	R	1998
1008		0.19	130	¬ R	09/26/2001		To:	79-1023			
	To:	79-1002					From:	0.10	90	R	1998
	From:	79-1028				(1017)	To:	Dead End	30	ר" ר	1330
(1009)		0.09	200	R	1998	-	ı	Dau Enu		1	
	To:	79-1014 SOUTH		1							

Virginia Department of Transportation Mobility Management Division

2002 Annual Average Daily Traffic Volume Estimates By Section of Route Richmond Maintenance Area

Year

1998

1998

1998

1998

1998

1998

1998

1998

1998

1998

1998

R 09/26/2001

R 09/26/2001

Rout		Length	AADT	QA	Year	Route	Length	AADT	QA
Town of W	From:	SCL WARSAW		1		Town of Warsaw From:	79-1035		1
1018		0.05	80	R	1998	(1037)	0.18	130	R
(1018)	From:	79-1014 0.10	110	R	1998	1037)	0.18 MN 79-1035 0.02	20	R
	To: From:	79-1010		}—		To:	Dead End		
(1018)		0.08	170	R	1998	From:	Cul-de-Sac	400	J _
	To:	79-649				(1038)	0.16	100	R
$\widehat{}$	From:	US 360				From:	79-1035		}—
1019		0.15	60	R	1998	(1038)	0.05	20	R
	To:	Dead End		<u> </u>		10.	Cul-de-Sac		
	From:	79-1005	40	٦ _ ١	4000	Richmond County	Cul-de-Sac		т—
1020	To:	0.12 NCL WARSAW	40	R T	1998	(1040)	0.05	30	」 R
	From:			<u> </u>		(1040) To:	79-620		7 ``
	rion.	79-1022 0.15	680	⅃ R	1998	From:	Cul-de-Sac		
(1021)	To:	US 360	000	٦ ``	1990	(1041)	0.12	48	R
	From:	SR 3				To:	79-620		1
(1022)		0.18	1100	J R	1998	From:	79-607		1
(1022)			1100	¬ '`	1330	(1060)	0.14	80	R
	From:	79-1021 0.04	1400	R	1998	To:	79-1061		
(1022)	To:	Dead End	1400	7 K	1990	From:	Cul-de-Sac		
	From:			 		(1061)	0.06	10	R
(1023)		Dead End 0.16	80	J R	1998	To-	79-1060		1
(1023)	To	79-1017	- 00	ן '`	1330	(1061) From:	0.11	40	R
	From:	Dead End		ì		To:	Cul-de-Sac		
1027		0.15	60	」 R	1998	From:	79-1102		
1027	To	79-649		7	.000	(1101)	0.15	40	R
	From:	79-1029		ī		To:	79-686		
(1028)		0.13	110	R	1998	From:	79-1101		
1020	To:	79-1009				(1102)	0.07	30	R
(1028)	From:	0.02	20	ן R	1998	To:	79-697		
1028)	To:	Dead End		7 ``	1000	From:	79-620		
Richmond	County					(1110)	0.20	NA	_
Kiciiiioiiu	From:	Dead End]		To:	Dead End		
(1029)		0.09	40	R	1998	From:	Cul-de-Sac		
\cup	To:	79-1028				(1111) To:	0.29	NA	7
Town of W	arsaw			_			79-1110		
	From:	US 360	400	٦ _ ١	4000	From:	SR 3	000	٦
(1033)		0.17	130	R	1998	(9350)	0.12 SR 3	280	R T
$\overline{}$	From:	79-1034		ᅪ		From:			
(1033)	To:	0.09	80	R	1998		US 360 0.15	380	J R
		Dead End		<u> </u>		(9838) To:	US 360	300	ר'' ר
	From:	79-1033		٦ _ ١	4000		00 300		
(1034)	To:	0.05	50	R T	1998				
	From:	Cul-de-Sac		 					
	From:	US 360 0.07	410	┙	09/11/2001				
(1035)			410	- N	09/11/2001				
\bigcirc	From:	79-1037	400	一	00/44/0004				
(1035)		0.22	160	R	09/11/2001				
	To: From:	79-1038]—					
(1035)		0.04	10	R	09/11/2001				
	To:	Dead End		<u> </u>					
\bigcirc	From:	79-1004							
(1036)		0.04	610	R	1998				
(1036)	To:	79-1015		7					